

TOP LEFT TO RIGHT

Screen Name: 1.0 Home Page / Login

Screen Design Layout: Note: The screen design layout does not represent the Graphic Design nor the font selection and size.

TOP MENU	Home	CareHelper Guide	About Us	Contact Us	Site Map
----------	------	------------------	----------	------------	----------

LEFT COLUMN MENU

< Error Messages Screen Area. Text to be displayed in red>

Welcome to CareHelper.com

If you are already a CareHelper User, welcome back!

Please enter your CareGiver User Name and Password.

- * CareGiver User Name
- * Password

☒ (Save my password)

* Indicates required field entry

Legend: * Indicates required field entry; defines field entry; represents screen buttons;



Fig 1

TELETYPE T029T860

Screen Name: 3.0 CareGiver Page

Screen Design Layout: Note: The screen design layout does not represent the Graphic Design nor the font selection and size.

TOP MENU	Home	Darlene's Organizer	Shopping Manager	CareHelper Guide	Contact Us																																																																								
<p align="center">CareGiver Page</p> <p align="center">< Error Messages Screen Area: Text to be displayed in red ></p>																																																																													
<p align="center">Welcome, <caregiver.firstname>, to your personalized Home Page.</p>																																																																													
<p align="center">Select or Add a Care Recipient,</p>																																																																													
<table border="1"> <tr> <td>LEFT COLUMN MENU (needs stable appletare)</td> <td colspan="5"> <p align="center">Dad Joseph P. Smith, Sr. Inactive</p> <p align="center"><patient.nickname> <patient.fullname> <patient.status></p> <p align="center">Add New Care Recipient</p> </td> </tr> <tr> <td><caregiver.firstname> Info</td> <td colspan="5"></td> </tr> <tr> <td><patient.nickname> Info</td> <td colspan="5"></td> </tr> <tr> <td>Reports</td> <td colspan="5"></td> </tr> <tr> <td>Quick Glance</td> <td colspan="5"></td> </tr> <tr> <td>Personal Information</td> <td colspan="5"></td> </tr> <tr> <td>Contacts</td> <td colspan="5"></td> </tr> <tr> <td>Medical Information</td> <td colspan="5"></td> </tr> <tr> <td>Monitoring Devices</td> <td colspan="5"></td> </tr> <tr> <td>Medications</td> <td colspan="5"></td> </tr> <tr> <td>Supplies</td> <td colspan="5"></td> </tr> <tr> <td>Pharmacy / Store</td> <td colspan="5"></td> </tr> </table>						LEFT COLUMN MENU (needs stable appletare)	<p align="center">Dad Joseph P. Smith, Sr. Inactive</p> <p align="center"><patient.nickname> <patient.fullname> <patient.status></p> <p align="center">Add New Care Recipient</p>					<caregiver.firstname> Info						<patient.nickname> Info						Reports						Quick Glance						Personal Information						Contacts						Medical Information						Monitoring Devices						Medications						Supplies						Pharmacy / Store					
LEFT COLUMN MENU (needs stable appletare)	<p align="center">Dad Joseph P. Smith, Sr. Inactive</p> <p align="center"><patient.nickname> <patient.fullname> <patient.status></p> <p align="center">Add New Care Recipient</p>																																																																												
<caregiver.firstname> Info																																																																													
<patient.nickname> Info																																																																													
Reports																																																																													
Quick Glance																																																																													
Personal Information																																																																													
Contacts																																																																													
Medical Information																																																																													
Monitoring Devices																																																																													
Medications																																																																													
Supplies																																																																													
Pharmacy / Store																																																																													
<p align="center">ALERTS</p> <p align="center"><patient.nickname></p> <p align="center"><event.start> <event.description></p> <p align="center"><event.start> <event.description></p> <p align="center"><patient.nickname></p> <p align="center"><event.start> <event.description></p> <p align="center"><event.start> <event.description></p>																																																																													
<p align="center">Shopping Manager</p> <p align="center"><caregiver.firstname>'s List</p> <p align="center"><shoplist.item_desc></p> <p align="center"><shoplist.item_desc></p> <p align="center"><patient.nickname>'s List</p> <p align="center"><shoplist.item_desc></p> <p align="center"><shoplist.item_desc></p> <p align="center"><patient.nickname>'s List</p> <p align="center"><shoplist.item_desc></p> <p align="center"><shoplist.item_desc></p>																																																																													

Legend: * Indicates required field entry; <table.field name> defines field entry; <table.field name> represents screen buttons;

Fig 3



TOP MENU Home Janice's Organizer Shopping Manager CareHelper Guide Contact Us

Screen Name: 3.1 Caregiver Personal Information

Screen Layout Design:

< error messages screen area >

<caregiver.nickname>'s Personal Information

Please complete the following information and bring the information current:

*First Name	<caregiver.firstname>	*Last Name	<caregiver.lastname>
Nickname	<caregiver.nickname>	*Birth Date	<caregiver.birthdate> (mm/dd/yyyy)
Gender	<caregiver.gender>		
Address	<caregiver.address1> <caregiver.address2>		
City	<caregiver.city>		
State	<caregiver.state>	Zip Code	<caregiver.zip>
*Day Phone	<caregiver.homephone>	Mobile Phone	<caregiver.mobile>
*Evening Phone	<caregiver.workphone>	Pager No.	<caregiver.pagerno>
Fax Phone	<caregiver.fax>	Email	<caregiver.email>
Primary Language	<caregiver.language1>	Secondary Language	<caregiver.language2>

Notes:

* Indicates required field entry



Fig 4

< error messages screen area >

Add New Care Recipient

Welcome, <caregiver.firstname> ,

Please complete the following information about your Care Recipient:

PROCESS STEPS

Personal Information

Emergency Contact Information

Medical Information

Monitor Devices

Medications

Supplies

Pharmacy / Store

Reports

* First Name

<patient.firstname>

* Last Name

<patient.lastname>

* Nickname

<patient.nickname> (eg. Mom, Dad, Nana, Patti, etc.)

* Birth Date

<patient.birthdate> (mm/dd/yyyy)

* Gender

<patient.gender>

<patient.address>

<patient.phone>

* Indicates required field entry

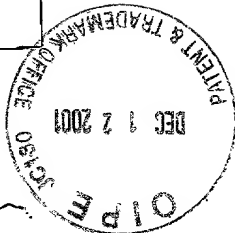


Fig. 5

Fig 5

Screen Name: 4.1 Care Recipient Personal Information

Screen Layout Design:

TOP MENU Home

Janice's Organizer Shopping Manager CareHelper Guide Contact Us
< error messages screen area >

<patient.nickname>'s Personal Information

PROCESS STEPS

Add New Care Recipient
Emergency Contact Information
Medical Information
Monitor Devices
Medications
Supplies
Pharmacy / Store
Reports

Please complete the following information about <patient.nickname> and bring the information current:

*First Name	<patient.firstname>	*Last Name	<patient.lastname>
*Nickname	<patient.nickname>	*Birth Date	<patient.birthdate> (mm/dd/yyyy)
*Gender	<patient.gender>	SSN	<patient.ssn> (123-45-6789)
Address	<patient.address1> <patient.address2>	Zip Code	<patient.zip>
City	<patient.city>	Evening Phone	<patient.phone2>
State	<patient.state>	Notification Email	<patient.email>
Day Phone	<patient.phone1>	Secondary Language	<patient.language2>
Mobile Phone	<patient.mobile>		
Pager No.	<patient.pagerno>		
Primary Language	<patient.language1>		

Notes:

* Indicates required field entry



Fig 6

Screen Name: 4.2 Care Recipient Emergency Contact Information

Screen Layout Design:

TOP MENU

Home

Janice's Organizer

Shopping Manager

CareHelper Guide

Contact Us

< error messages screen area >

<patient.nickname>'s Emergency Contact Information

PROCESS STEPS

Add New Care Recipient
Personal Information
Medical Information
Monitor Devices
Medications
Supplies
Pharmacy / Store
Reports

Please select an Emergency Contact and complete the following information:

Select or Add an Emergency Contact,

Primary Contact Order	Name	Relationship To Care Recipient
2)	Judith Comings	Neighbor
New Contact		

* Contact Order <contacts.order>, in case of an emergency

First Name	<contacts.firstname>	Last Name	<contacts.lastname>
Nickname	<contacts.nickname>	Birth Date	<contacts.birthdate> (mm/dd/yyyy)
* Relationship	<contacts.relationship> (i.e. Relationship to Care Recipient)	* Day Phone	<contacts.work>
* Evening Phone	<contacts.home>	Pager No.	<contacts.pagerno>
Mobile Phone	<contacts.mobile>	Secondary Language	<contact.language2>
Email	<contacts.email>	Primary Language	<contacts.language1>

Notes: (eg. Primary Contact has security code for home)

* Indicates required field entry



Fig 7

Screen Name: 4.3.3 Care Recipient Physician Information

Screen Layout Design:

TOP MENU Home Janice's Organizer Shopping Manager CareHelper Guide Contact Us

PROCESS STEPS

Add New Care Recipient

Emergency Contact Information

ADL

Medical History

Miscellaneous Devices

Medications

Supplies

Pharmacy / Store

Reports

<patient.nickname>'s Medical - Physician Information

Please select a Physician and complete the following information:

Select or Add a Physician, Specialty Status

Name

Sally Jones, M.D.

Add New Physician

Geriatrics

Inactive

Status

<physician.status>

First Name

<physician.firstname>

Office Contact

<physician.contact>

Office Phone

<physician.office>

Address

<physician.address1>

<physician.address2>

City

<physician.city>

State

<physician.state>

Zip Code

<physician.zip>

Specialty 1

<physician.specialty1>

Other:

<physician.specialty1>

Notes:

Last Name

<physician.lastname>

Fax Number

<physician.fax>

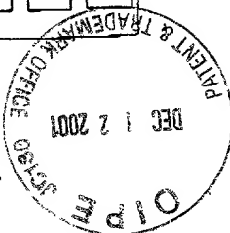


Fig 8

Screen Design Layout: Shopping Mgr

Janice's Organizer

Contact Us

CareHelper Guide

11. *Journal of the American Medical Association*, 273:1221-1222 (1995).

Shopping Manager

< error messages screen area >

Prior Shopping Items

<input type="checkbox"/> SORT	<input checked="" type="checkbox"/> ADD ALL			<input type="button" value="Del"/>
Prior Shopping Items				
<<cargirlver.firstname>'s List				
Medications				
<item_description	>	<cg_location> ▾	<input type="button" value="Add Now"/>	<input type="checkbox"/>
<item_description	>	<cg_location> ▾	<input type="button" value="Add Now"/>	<input type="checkbox"/>
Supplies				
<item_description	>	<cg_location> ▾	<input type="button" value="Add Now"/>	<input checked="" type="checkbox"/>
Other				
<item_description	>	<cg_location> ▾	<input type="button" value="Add Now"/>	<input type="checkbox"/>
<item_description	>	<cg_location> ▾	<input type="button" value="Add Now"/>	<input type="checkbox"/>
<patient.nickname>'s List				
Medications				
<item_description	>	<cg_location> ▾	<input type="button" value="Add Now"/>	<input type="checkbox"/>
<item_description	>	<cg_location> ▾	<input type="button" value="Add Now"/>	<input type="checkbox"/>
Supplies				
<item_description	>	<cg_location> ▾	<input type="button" value="Add Now"/>	<input checked="" type="checkbox"/>

[illegible]

SAVE FOR LATER

TEXT

Fig 9



TOP LEFT: 10/9/99

Screen Name: 4.7 Monitor Device Set Up

Screen design Layout:

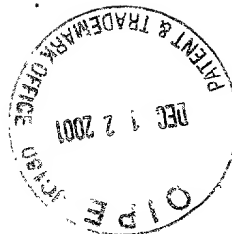
TOP MENUHomeJanice's OrganizerShopping ManagerCareHelper GuideContact Us

< patient.nickname>'s Monitor Device Set Up

Select or Add a Device,

Device	Collection Method
Pill Bottle	Auto
Blood Pressure	na
Body Weigh	Manual
Dose Pager	na
New Device	

Fig 10



Screen Name: 4.7.5 Pill Bottle Device Set Up

Screen design Layout:

TOP MENU:	Home	Janice's Organizer	Shopping Manager	CareHelper Guide	Contact Us
-----------	------	--------------------	------------------	------------------	------------

< error messages screen area >

<patient.nickname>'s Pill Bottle Device Set Up

Pill Bottle Set Up Instructions Step 1: Step 2: Step 3:	Select a Medication for Pill Bottle Set Up				
	Medications	Dispense Method	Pill Bottle No.	Status	
	<patient.meds>	Manual	na	Inactive	
	<patient.meds>	Pill Bottle	<pbottle.assignno>	<pbottle.status>	
	New Device				

<patient.meds>

Dispense Method	Pill Bottle	Assigned Number	<pbottle.assignno>
Status	<pbottle.status>		
Pill Bottle Begin Date	<pbottle.begindate>	Pill Bottle Stop Date	<pbottle.begindate>
Bottle Fill Days Supply	<dayssupply>	(i.e. number of pills placed in bottle for each fill)	
Dosage	<medsdosage>	Units	<medsunits>
Times per day	<medsinterval> or O As Needed		
Set Daily Dosage Time:	12:15 AM	Alarm? • Yes • No	
Set Daily Dosage Time:	12:15 AM	Alarm? • Yes • No	

Italic fields are display only (from medications set up screen)

Fig 11

TOP MENU

TOP MENU	Home	Janice's Organizer	Shopping Manager	CareHelper Guide	Contact Us								
<p align="center">< error messages screen area ></p> <p align="center"><patient.nickname>'s Monitor Device Set Up</p>													
TBD	<p align="center">Select or Add Device,</p> <table border="1"> <tr> <th>Device</th> <th>Collection Method</th> </tr> <tr> <td>Blood Pressure</td> <td>na</td> </tr> <tr> <td>Blood Glucose</td> <td>Auto</td> </tr> <tr> <td>New Device</td> <td></td> </tr> </table>					Device	Collection Method	Blood Pressure	na	Blood Glucose	Auto	New Device	
Device	Collection Method												
Blood Pressure	na												
Blood Glucose	Auto												
New Device													
<p align="center"><u>Weight/Temp</u></p> <p>Please select the date for <patient.nickname>'s Weight/Temp Set Up and complete the Information:</p> <p>Weight/Temp <Date> <weight> [Add New Weight/Temp Measure]</p> <p>Please complete the following information:</p> <table border="1"> <tr> <td>Measure Method</td> <td>Manual</td> </tr> <tr> <td>Date</td> <td><Date></td> </tr> <tr> <td>Weight Measure</td> <td><wmeasure> Range: High <weighthigh> Low <weightlow></td> </tr> <tr> <td>Temp Measure</td> <td><tmeasure> Range: High <temphigh> Low <temploow></td> </tr> </table> <p align="center">[Save and Continue] [Finish Later] [Do Not Save]</p>						Measure Method	Manual	Date	<Date>	Weight Measure	<wmeasure> Range: High <weighthigh> Low <weightlow>	Temp Measure	<tmeasure> Range: High <temphigh> Low <temploow>
Measure Method	Manual												
Date	<Date>												
Weight Measure	<wmeasure> Range: High <weighthigh> Low <weightlow>												
Temp Measure	<tmeasure> Range: High <temphigh> Low <temploow>												

Fig 12

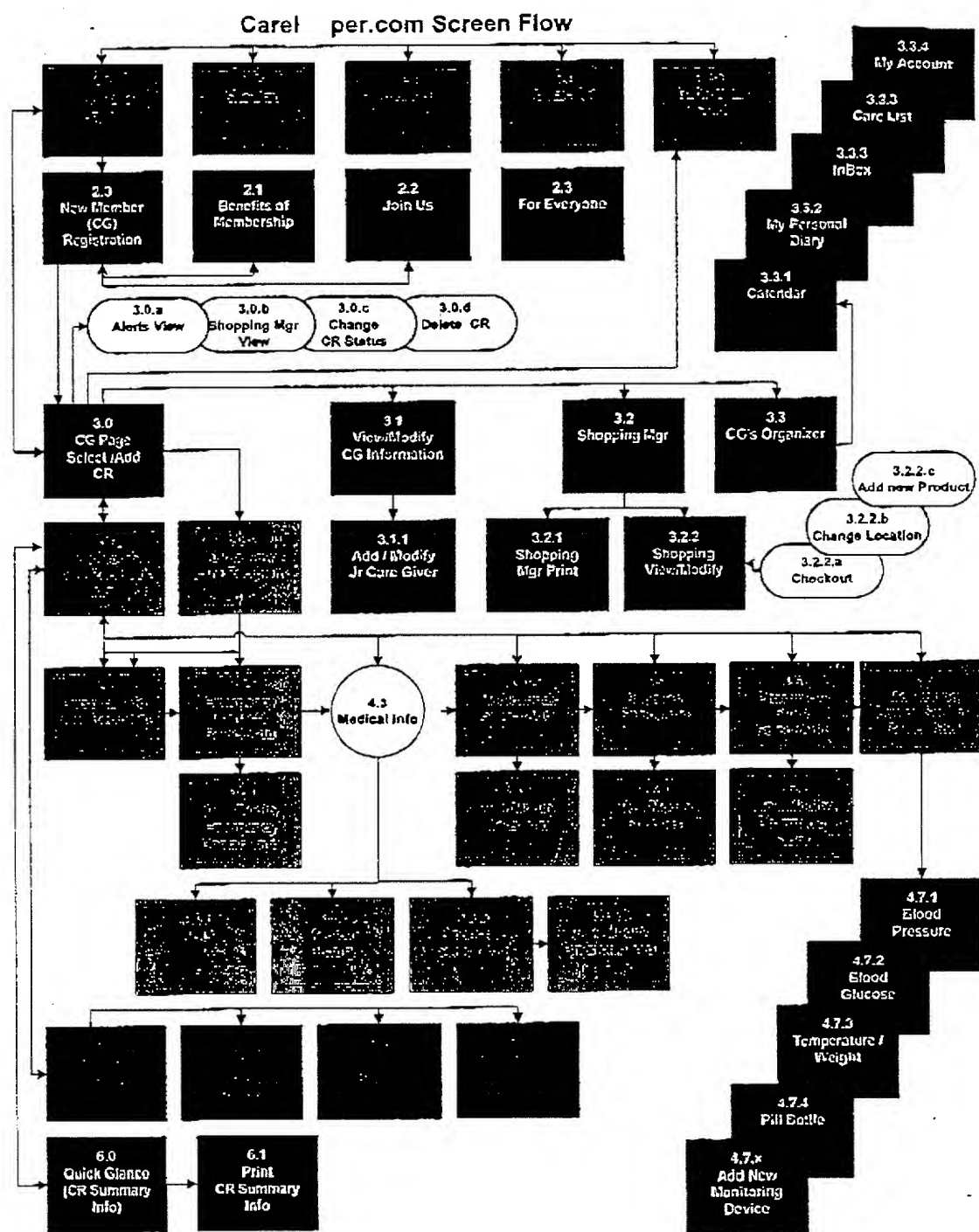


Fig 13

Legend: CG - CareGiver; CR - Care Recipient

T.02 T.22 " F.02 49 T.850

Screen Name: NS - 1.1 Test Camera (resides on Nurse Station)

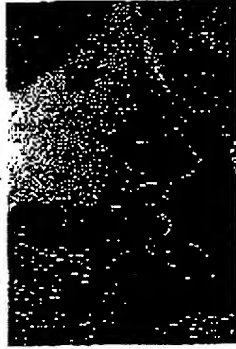
Step by Step Instructions

1. Adjust camera hardware
2. Preview video Adjust Volume, Contrast and Brightness
3. Preview Video
4. Save Setting

Test Camera

Fig. 14

01:30:00 Count Down 5 4 3 2 1



[PREVIEW]

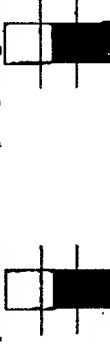
[RECORD]

Microphone Level



[Volume ↑ ↓]

[Contrast ↑ ↓] [Brightness ↑ ↓]



[SAVE SETTING] [EXIT] [RESET]

Overview:

1. The purpose of this screen is to allow the Nurse to be able to view themselves and adjust the hardware and controls (Volume, Contrast and Brightness, only)
2. Test Camera Screen resides on the Nurse Station along with the Camera software.
3. The video is recorded as Mirror Image.
4. The camera is always on, see viewing the image starts immediately when first entering the screen.
5. [RECORD] does a count down from 5, before it starts recording
6. [PREVIEW] previews the last test recorded video.
7. Control settings show the current and recommended range of volume, contrast and brightness.
8. Above the Volume controls is a microphone recording feedback bar, which indicates the microphone recording level.
9. Note: The technical video settings that impact processing, quality, performance, compression and sending the video is to be accessed by a separate System Administrator screen only.

FOOTNOTES

Screen Name: NS-1.2 Select CareGiver and Care Recipient (resides on web server)

Select CareGiver		Select Care Recipients	
<caregiver.last>	<caregiver.first>	<Patient.nickname>	<patient.first> <patient.last>
Carroll, Pat		Dad	John Smith
LeMore, Nancy			
McCammon, Beth			
Ottert, Joan			
Thompson, Jane			
Victor, Andre			
Vace, Kenneth			
Young, Lee			

[Continue] [EXIT]

Fig. 15

Overview:

1. Purpose of screen is to select who we are making the presentation for: CareGiver / Care Recipient
2. All of the CareGivers previously assigned to a nurse will be displayed in the CareGiver List. Default to highlighting the first CareGiver in the list.
3. When a CareGiver is highlighted, all of the Care Recipients associated with the CareGiver will be displayed in the Care Recipient window.
4. - default highlighting the first Care Recipient listed.
This screen is based on the web-server, and accessed by the nurse through the Nurse Base Station. This interface is has seamless as possible to the nurse.
5. After selecting the CG, CR and the[Continue] button is pressed, the selected information required to complete the Presentation is returned to the Nurse Station, to complete the video.
6. EXIT exits the screen and returns to the NS Main Screen.

Fig. 16

[REDACTED]

- Overview:**
1. Purpose of screen is to select the reports to be included in the presentation. In addition, clinical notes, that remain confidential to the clinician may be entered for each report
 2. "1.3 Select Report for Presentation screen" resides on the web server and the information needed to create the video is sent back to the Nurse Station.
 3. Select Reports Windows:: For a given CareGiver/ Care Recipient a list of the CR custom report templates (made previously). Default to highlighting the first report in the list.
 4. (View Prior Presentation) clears the current report selections and shows the reports and notes loaded for the prior presentation.
 5. View Reports Window: When a report is highlighted display the report/graph in the viewing window.
 6. Clinical Notes Window: Display the associated clinical notes for the selected report. These notes are only viewed by the nurse and are specific for the presentation/report only.
 7. Presentation Summary Window. Every presentation has a "Presentation Summary" report which the nurse prepares in outline format with bullet points. This Summary is saved as a report to be viewed in the presentation. This Summary Window allows the creation and editing of the summary.
 8. [RESET] resets the screen.
 9. (EXIT) exits the screen and returns to the Main NS Screen. Warn the user that exiting will loose all presentation prep work.
 10. (Next) saves the presentation info and goes to the next phase of screens: "2.1 Make Video" screen.
 - 11 [Back] returns to the prior screen.

Screen Name: NS - 2.1 Make Video (resides on Nurse Station)






CareGiver: Eric Brown Care Recipient: Mary Smith		Presentation Date: mm/dd/yyyy Nurse: Ms. Kathy Kindess	
Clinical Notes for Selected Report (not included in presentation): Patient periodically is outside the recommended range.		07:31:00 Count Down 5 4 3 2 1 	
		Presentation Reports. Select the report for the presentation: Order [1] Presentation Summary [3] [RECORD] [2] Report Weight/Temp [] Report Blood Pressure	
[REC] [PAUSE] [STOP]		[RESET] [PREVIEW]	
[<< BACK]		[NEXT >>] [EXIT]	

Fig. 17

- Overview:
1. Purpose of the screen is to make the video with the viewing of the reports
 2. The video is recorded as Mirror Image.
 3. [RECORD] does a count down from 5, before it starts recording
 4. [PREVIEW] previews the last test recorded video. When first entering the screen, the [PREVIEW] is grayed-out and not accessible until a video has recorded.
 5. The Presentation Summary Report and the previously selected presentation reports (from the prior screen) are displayed in the bottom right window as Thumb Nails. The ordering numbering of the reports remain blank. The ordering numbering indicates the order the reports were selected for presentation viewing. The system updates the ordering numbering after each report selection. When the Thumb Nail Report is selected the corresponding clinical notes and report are viewed by the nurse in the appropriate window. Note the Presentation Summary does not have any clinical notes associated with it.
 6. The timing of the Thumb nail selection indicates when each report is to be displayed during the video viewing. Example:
 Step 1: Select Presentation Summary and report displayed in bottom left window. System places "1" as the order number.

FIG. 18

Screen Name: NS - 3.1 Review Video and Flip Charts (resides on Nurse Station)

Presentation xxxx for <patient.fullname>	
00:31:00	
	
<div> <div>[Deliver to Eric Brown]</div> <div>[REDO]</div> <div>[EXIT]</div> </div>	

Overview:

1. Purpose of the screen is view the presentation exactly as the CareGiver will view the presentation and submit the final presentation to be sent to the CareGiver.
2. [REPLAY] plays the presentation exactly how the presentation is to be viewed.
3. [Deliver to Eric Brown] delivers the presentation to the selected CareGiver through the web-server. Also, an alert is generated indicating a presentation has been sent and needs to be view. Lastly, an email is sent to CareGiver that a video has been prepared and needs to be review.
4. REDO returns the Nurse back to the NS-2.1 Make Video screen to redo the video.
5. EXIT exits the screen. Warn the user that exiting will loose all presentation prep work.